



PRODUCT SPOTLIGHT:

VersaCross™ Replacement Fill

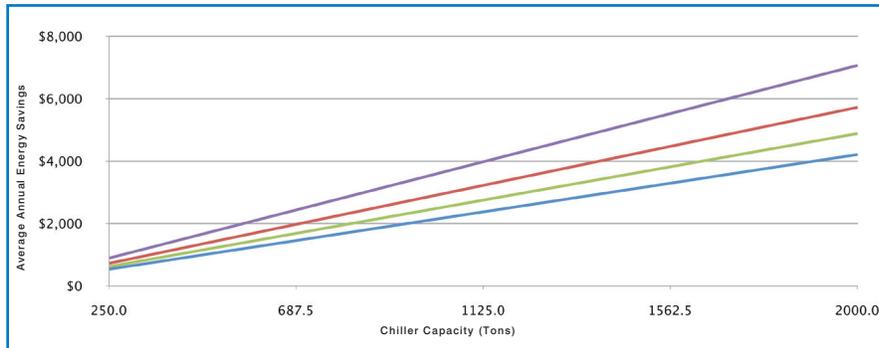


BAC VersaCross™ Crossflow Cooling Tower Fill *BEATS* Block Fill by 10%.

Customer Benefits

- ✓ Reduced chiller electrical consumption
- ✓ Reduced installation requirements (see next page)

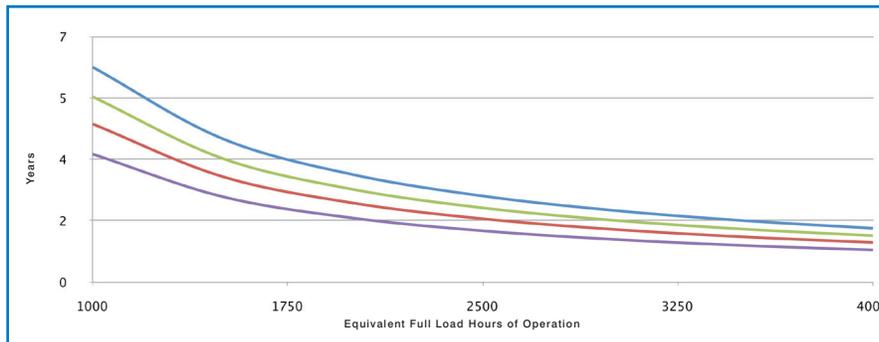
VersaCross™ Average Annual Energy Savings vs. Block Fill*



- Centrifugal Compressor Eff. 0.47 kW / Ton
- Centrifugal Compressor Eff. 0.68 kW / Ton
- Screw Compressor Eff. 0.58 kW / Ton
- Screw Compressor Eff. 0.84 kW / Ton

* Based on 1,000 hours of equivalent full load operation and \$0.12/kwh

VersaCross™ Return on Investment in Years vs. Block Fill*



- Centrifugal Compressor Eff. 0.47 kW / Ton
- Centrifugal Compressor Eff. 0.68 kW / Ton
- Screw Compressor Eff. 0.58 kW / Ton
- Screw Compressor Eff. 0.84 kW / Ton

* Based off of \$0.12/kwh, varying load operation

Reliable > Easy to Install > Manufacturer Engineered





Series 3000 before VersaCross™ Fill



Series 3000 with VersaCross™ Fill

Integrated Custom Features

- ✓ Includes integral louvers and drift eliminators to eliminate splashout and drift
- ✓ Formed from 15 mil self-extinguishing PVC
- ✓ Suitable for maximum entering water temperature of 130°F

Customized Installation Kit

- ✓ Hanging PVC VersaCross™ Fill
- ✓ Fill hangers and supports - available in G235 galvanized steel, stainless steel, or Thermosetting Hybrid Polymer/BALTIBOND® Corrosion Protection System
- ✓ Detailed installation instructions and hardware included

VersaCross™ Shipping and Layout Requirements

	Unit Length (ft)	Shipping Weight (lbs)		Shipping Volume (ft³)		Layout Area Range (ft²)	
		Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
Series 3000	6' & 8'	865	1,240	68	77	59	66
	8.5'	1,170	1,285	75	99	74	81
	10'	1,525	1,675	115	122	97	101
	12'	1,390	2,400	128	164	143	150
	14'	1,900	1,900	172	172	142	142
	12' (stacked)	2,600	3,200	217	269	146	162
	14' (stacked)	3,100	3,400	280	304	178	186
Series 1500	8.5'	865	925	109	113	89	93
	8.5' (stacked)	1,550	1,630	106	113	103	109
	12' (stacked)	2,055	2,170	127	135	108	114

VersaCross™ can be installed in: BAC Series 3000 Crossflow Cooling Towers (1984-2002) and Series 1500 Crossflow Cooling Towers

- › Shipping volume is 75-85% less than block fill.
- › Setup area requires up to 50% less area than equivalent block fill installation.

Increased Capacity and Lower Shipping Costs Make VersaCross™ Replacement Fill the Best Choice.

CHOOSE IT FOR YOUR NEXT CROSSFLOW INSTALLATION!



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